

HYDRIC SOILS LIST
Island County, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
Aa: ALDERWOOD FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	ALDERWOOD	No	---	---	---	---	---	103
	Norma	Yes	depression	2B3,3	YES	NO	YES	---
Ab: ALDERWOOD FINE SANDY LOAM, 5 TO 15 PERCENT SLOPES	ALDERWOOD	No	---	---	---	---	---	998
	Norma	Yes	depression	2B3,3	YES	NO	YES	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
Ac: ALDERWOOD FINE SANDY LOAM, 15 TO 30 PERCENT SLOPES	ALDERWOOD	No	---	---	---	---	---	106
Ad: ALDERWOOD GRAVELLY SANDY LOAM, 0 TO 5 PERCENT SLOPES	ALDERWOOD	No	---	---	---	---	---	285
	Norma	Yes	depression	2B3,3	YES	NO	YES	---
Ae: ALDERWOOD GRAVELLY SANDY LOAM, 5 TO 15 PERCENT SLOPES	ALDERWOOD	No	---	---	---	---	---	8,814
	Wet spots	Yes	alluvial cone	---	---	---	---	---
Af: ALDERWOOD GRAVELLY SANDY LOAM, 15 TO 30 PERCENT SLOPES	ALDERWOOD	No	---	---	---	---	---	2,341
	Wet spots	Yes	alluvial cone	---	---	---	---	---
Ba: BELLINGHAM SILT LOAM, 0 TO 3 PERCENT SLOPES	BELLINGHAM	Yes	depression	2B3	YES	NO	NO	1,075
	Unnamed	No	---	---	---	---	---	---
Bb: BOW LOAM, 0 TO 5 PERCENT SLOPES	BOW	Yes	alluvial cone	2A	YES	NO	NO	1,867
	Unnamed	No	---	---	---	---	---	---
Bc: BOW LOAM, 5 TO 15 PERCENT SLOPES	BOW	Yes	alluvial cone	2A	YES	NO	NO	815
	Unnamed	No	---	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Island County, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
Bd: BOZARTH FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	BOZARTH	No	---	---	---	---	---	137
	Unnamed	No	---	---	---	---	---	---
Be: BOZARTH FINE SANDY LOAM, 5 TO 15 PERCENT SLOPES	BOZARTH	No	---	---	---	---	---	74
Ca: CARBONDALE MUCK, 0 TO 2 PERCENT SLOPES	CARBONDALE	Yes	depression	1,3	NO	NO	YES	159
Cb: CASEY FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	CASEY	No	---	---	---	---	---	801
	Unnamed	No	---	---	---	---	---	---
Cc: CASEY FINE SANDY LOAM, 5 TO 15 PERCENT SLOPES	CASEY	No	---	---	---	---	---	234
Cd: CASEY FINE SANDY LOAM, 15 TO 30 PERCENT SLOPES	CASEY	No	---	---	---	---	---	16
Ce: CASEY LOAM, 0 TO 5 PERCENT SLOPES	CASEY	No	---	---	---	---	---	1,898
	Unnamed	Yes	alluvial cone	---	---	---	---	---
Cf: CASEY LOAM, 5 TO 15 PERCENT SLOPES	CASEY	No	---	---	---	---	---	809
Cg: CASEY LOAM, 15 TO 30 PERCENT SLOPES	CASEY	No	---	---	---	---	---	72
Ch: COASTAL BEACH, 0 TO 2 PERCENT SLOPES	COASTAL BEACH	No	---	---	---	---	---	1,878
Ck: COUPEVILLE LOAM, 0 TO 3 PERCENT SLOPES	COUPEVILLE	Yes	terrace	2A	YES	NO	NO	1,015
	Unnamed	No	---	---	---	---	---	---
Cm: COUPEVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES	COUPEVILLE	Yes	terrace	2A	YES	NO	NO	494

HYDRIC SOILS LIST--Continued
Island County, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	Unnamed	No	---	---	---	---	---	---
Cn: COVELAND LOAM, 0 TO 5 PERCENT SLOPES	COVELAND	Yes	depression	2A	YES	NO	NO	1,794
	Unnamed	No	---	---	---	---	---	---
Co: COVELAND LOAM, 5 TO 8 PERCENT SLOPES	COVELAND	Yes	depression	2A	YES	NO	NO	145
	Unnamed	No	---	---	---	---	---	---
Ea: EBEYS SANDY LOAM, 0 TO 5 PERCENT SLOPES	EBEYS	No	---	---	---	---	---	802
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
Eb: EBEYS SANDY LOAM, 5 TO 8 PERCENT SLOPES	EBEYS	No	---	---	---	---	---	20
	Unnamed	Yes	alluvial cone	---	---	---	---	---
Ec: EVERETT GRAVELLY SANDY LOAM, 0 TO 5 PERCENT SLOPES	EVERETT	No	---	---	---	---	---	188
Ed: EVERETT GRAVELLY SANDY LOAM, 5 TO 15 PERCENT SLOPES	EVERETT	No	---	---	---	---	---	1,058
	Wet spots	Yes	alluvial cone	---	---	---	---	---
Ee: EVERETT GRAVELLY SANDY LOAM, 15 TO 30 PERCENT SLOPES	EVERETT	No	---	---	---	---	---	1,201
Fa: FRESH WATER MARSH	FRESH WATER MARSH	Yes	alluvial cone	---	---	---	---	78
Ga: GREENWOOD PEAT, 0 TO 2 PERCENT SLOPES	GREENWOOD	Yes	depression	1,3	NO	NO	YES	54
Ha: HOVDE SAND, 0 TO 2 PERCENT SLOPES	HOVDE	Yes	beach	2B2	YES	NO	NO	388
	Unnamed	No	---	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Island County, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
Hb: HOYPUS COARSE SANDY LOAM, 0 TO 5 PERCENT SLOPES	HOYPUS	No	---	---	---	---	---	1,751
Hc: HOYPUS COARSE SANDY LOAM, 5 TO 15 PERCENT SLOPES	HOYPUS	No	---	---	---	---	---	646
Hd: HOYPUS COARSE SANDY LOAM, 15 TO 30 PERCENT SLOPES	HOYPUS	No	---	---	---	---	---	50
He: HOYPUS GRAVELLY LOAMY SAND, 0 TO 5 PERCENT SLOPES	HOYPUS	No	---	---	---	---	---	1,624
Hf: HOYPUS GRAVELLY LOAMY SAND, 5 TO 15 PERCENT SLOPES	HOYPUS	No	---	---	---	---	---	11,148
	Wet spots	Yes	alluvial cone	---	---	---	---	---
Hg: HOYPUS GRAVELLY LOAMY SAND, 15 TO 30 PERCENT SLOPES	HOYPUS	No	---	---	---	---	---	1,861
Ia: INDIANOLA LOAMY SAND, 0 TO 5 PERCENT SLOPES	INDIANOLA	No	---	---	---	---	---	85
Ib: INDIANOLA LOAMY SAND, 5 TO 15 PERCENT SLOPES	INDIANOLA	No	---	---	---	---	---	2,630
Ic: INDIANOLA LOAMY SAND, 15 TO 30 PERCENT SLOPES	INDIANOLA	No	---	---	---	---	---	1,435
Ka: KEYSTONE FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	KEYSTONE	No	---	---	---	---	---	227
Kb: KEYSTONE LOAMY SAND, 0 TO 5 PERCENT SLOPES	KEYSTONE	No	---	---	---	---	---	1,900
Kc: KEYSTONE LOAMY SAND, 5 TO 15 PERCENT SLOPES	KEYSTONE	No	---	---	---	---	---	6,985
	Wet spots	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Island County, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
Kd: KEYSTONE LOAMY SAND, 15 TO 30 PERCENT SLOPES	KEYSTONE	No	---	---	---	---	---	5,152
	Wet spots	Yes	alluvial cone	---	---	---	---	---
Ke: KEYSTONE LOAMY SAND, 30 TO 40 PERCENT SLOPES	KEYSTONE	No	---	---	---	---	---	238
La: LUMMI FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	LUMMI	Yes	flood plain	2B3,4	YES	YES	NO	402
	Unnamed	No	---	---	---	---	---	---
Lb: LUMMI SILT LOAM, 0 TO 2 PERCENT SLOPES	LUMMI	Yes	flood plain	2B3,3	YES	NO	YES	977
	Unnamed	No	---	---	---	---	---	---
Lc: LUMMI SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	LUMMI	Yes	flood plain	2B3,3	YES	NO	YES	335
	Unnamed	No	---	---	---	---	---	---
Ma: MADE LAND	MADE LAND	No	---	---	---	---	---	720
Mb: MUKILTEO PEAT, 0 TO 2 PERCENT SLOPES	MUKILTEO	Yes	depression	1,3	NO	NO	YES	788
Mc: MUKILTEO PEAT, SHALLOW, 0 TO 2 PERCENT SLOPES	MUKILTEO	Yes	terrace	1,3	NO	NO	YES	34
Na: NORMA LOAM, 0 TO 3 PERCENT SLOPES	NORMA	Yes	depression	2B3,3	YES	NO	YES	1,071
	Unnamed	No	---	---	---	---	---	---
Nb: NORMA LOAM, 3 TO 8 PERCENT SLOPES	NORMA	Yes	flood plain	2B3,3	YES	NO	YES	230
	Unnamed	No	---	---	---	---	---	---
Nc: NORMA SILT LOAM, 0 TO 2 PERCENT SLOPES	NORMA	Yes	depression	2B3,3	YES	NO	YES	710
	Unnamed	No	---	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Island County, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
Pa: PONDILLA FINE SAND, 0 TO 5 PERCENT SLOPES	PONDILLA	No	---	---	---	---	---	104
Pb: PUGET CLAY LOAM, 0 TO 2 PERCENT SLOPES	PUGET	Yes	flood plain	2B3,3	YES	NO	YES	680
	Unnamed	No	---	---	---	---	---	---
Ra: RIFLE PEAT, 0 TO 2 PERCENT SLOPES	RIFLE	Yes	depression	1,3	NO	NO	YES	225
Rb: RIFLE PEAT, SHALLOW, 0 TO 2 PERCENT SLOPES	RIFLE	Yes	depression	1,3	NO	NO	YES	202
Rc: ROUGH BROKEN LAND	ROUGH BROKEN LAND	No	---	---	---	---	---	2,282
	Unnamed	Yes	alluvial cone	---	---	---	---	---
Rd: ROUGH STONY LAND	WHISTLE	No	---	---	---	---	---	30
	FIDALGO	No	---	---	---	---	---	22
	ROCK OUTCROP	No	---	---	---	---	---	15
Sa: SAN JUAN COARSE SANDY LOAM, 0 TO 5 PERCENT SLOPES	SAN JUAN	No	---	---	---	---	---	850
Sb: SAN JUAN COARSE SANDY LOAM, 5 TO 15 PERCENT SLOPES	SAN JUAN	No	---	---	---	---	---	112
Sc: SEMAHMOO MUCK, 0 TO 2 PERCENT SLOPES	SEMAHMOO	Yes	depression	1,3	NO	NO	YES	461
Sd: SEMAHMOO MUCK, SHALLOW, 0 TO 2 PERCENT SLOPES	SEMAHMOO	Yes	depression	1,3	NO	NO	YES	113
Se: SNAKELUM COARSE SANDY LOAM, 0 TO 5 PERCENT SLOPES	SNAKELUM	No	---	---	---	---	---	540
Sf: SNAKELUM COARSE SANDY LOAM, 5 TO 15 PERCENT SLOPES	SNAKELUM	No	---	---	---	---	---	21

HYDRIC SOILS LIST--Continued
Island County, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
Sg: SWANTOWN GRAVELLY SANDY LOAM, 0 TO 5 PERCENT SLOPES	SWANTOWN	No	---	---	---	---	---	1,579
	Unnamed	Yes	alluvial cone	---	---	---	---	---
Sh: SWANTOWN GRAVELLY SANDY LOAM, 5 TO 15 PERCENT SLOPES	SWANTOWN	No	---	---	---	---	---	1,901
	Wet spots	Yes	alluvial cone	---	---	---	---	---
Sk: SWANTOWN LOAM, 0 TO 5 PERCENT SLOPES	SWANTOWN	No	---	---	---	---	---	219
	Unnamed	Yes	alluvial cone	---	---	---	---	---
Sm: SWANTOWN LOAM, 5 TO 15 PERCENT SLOPES	SWANTOWN	No	---	---	---	---	---	185
	Unnamed	Yes	alluvial cone	---	---	---	---	---
Ta: TACOMA PEAT, 0 TO 2 PERCENT SLOPES	TACOMA	Yes	flood plain	1,3	NO	NO	YES	347
Tb: TANWAX PEAT, 0 TO 2 PERCENT SLOPES	TANWAX	Yes	depression	1,3	NO	NO	YES	454
Tc: TANWAX PEAT, SHALLOW, 0 TO 2 PERCENT SLOPES	TANWAX VARIANT	Yes	depression	2B3,3	YES	NO	YES	38
Td: TIDAL MARSH, 0 TO 2 PERCENT SLOPES	TIDAL MARSH	Yes	tidal flat	2B3,3	YES	NO	YES	946
Te: TOWNSEND SANDY LOAM, 0 TO 5 PERCENT SLOPES	TOWNSEND	No	---	---	---	---	---	1,235
	Unnamed	Yes	alluvial cone	---	---	---	---	---
Tf: TOWNSEND SANDY LOAM, 5 TO 15 PERCENT SLOPES	TOWNSEND	No	---	---	---	---	---	831
	Unnamed	Yes	alluvial cone	---	---	---	---	---
Tg: TOWNSEND SANDY LOAM, 15 TO 30 PERCENT SLOPES	TOWNSEND	No	---	---	---	---	---	28

HYDRIC SOILS LIST--Continued
Island County, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
Wa: WHIDBEY GRAVELLY SANDY LOAM, 0 TO 5 PERCENT SLOPES	WHIDBEY	No	---	---	---	---	---	522
	Unnamed	Yes	alluvial cone	---	---	---	---	---
Wb: WHIDBEY GRAVELLY SANDY LOAM, 5 TO 15 PERCENT SLOPES	WHIDBEY	No	---	---	---	---	---	42,744
	Wet spots	Yes	alluvial cone	---	---	---	---	---
Wc: WHIDBEY GRAVELLY SANDY LOAM, 15 TO 30 PERCENT SLOPES	WHIDBEY	No	---	---	---	---	---	4,429
	Wet spots	Yes	alluvial cone	---	---	---	---	---